GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3855
ANSWERED ON:13.12.2001
POWER PROJECTS IN GUJARAT
PUSHPDAN SHAMBHUDAN GADHAVI

Will the Minister of POWER be pleased to state:

(a) the details of existing power projects in Gujarat, their production capacity and the actual production during the last two years;

(b) whether the Government are aware of a huge gap in demand and supply of power in Gujarat;

(c) if so, the details thereof;

(d) whether the Government propose to make some arrangements with some other States to wipe out power deficit in Gujarat; and

(e) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : The details of existing power projects in Gujarat, its installed capacity and electricity generation during 1999-2000 and 2000-01 are given in Annexure.

(b) & (c) : Power Supply position in Gujarat for the period April-November, 2001 is given below :

Energy (MU net)

Requirement	34670
Availability	30819
Deficit	(-)3851
%	(-) 11.1

Peak (MW net)

Peak Demand	7894
Peak Met	6700
Deficit	(-) 1194
%	(-) 15.1

(d) & (e) : Gujarat is availing 50 MW from Central Sector Stations in Eastern Region. The State has also entered into bilateral agreements with Chhattisgarh SEB and Power Trading Corporation for purchase of 100 MW and 50 MW of power respectively.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 3855 TO BE ANSWERED ON 13.12.2001 REGARDING POWER PROJECTS IN GUJARAT.

Station-wise installed Capacity and electricity generation in Gujarat during 1999-2000 and 2000-01.

Name of the Station	Installed capacity(MW) GEB	Electricity Generation(MU) Thermal	
		99-2000	2000-2001

State Sector

Dhuvaran 534 2358 2350
Ukai 850 4444 5382
Gandhinagar (1-4) 660 3110 3330
Wanakhbori (1-6) 1260 9105 8916
Sikka 240 960 1098
Kutch Lignite 215 964 965
Uttran GT 135 1057 720
Dhuvaran GT 27 131 137

Hydro

Ukai 305 24 19
Kadana 242 188 -

Private Sector

G.S.E.C.L

Gandhinagar-5 210 1293 1348
Wanakhbori-7 210 844 1535
A.E.Co 390 2804 2827
Vatwa GT 100 599 538
Essar 515 1268 558
GIPCL-1 GT 312 1935 1231
Gujarat Powergen Electric Co. 655 3863 2482
Surat Lignite 250 133 1303

Central Sector+

Kakrapar(Nuclear) 440 3395 3504
Kawas CCGT 644 4788 4697
Gandhar CCGT 648 2282 2791

+ Gujarat`s share in Central Sector Power Stations are as under :-

Kakrapar APS - 28.41%
Kawas CCGT - 28.55%
Gandhar CCGT - 36.05%